

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	"6473196"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 17:02
S2	6	(("6473196") or ("6381368")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 17:04
S3	2	("6466329").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 17:04
S4	6	("6466329").URPN.	USPAT	OR	OFF	2006/09/30 17:10
S5	2	("20040213458").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 18:55
S6	7302	707/3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 18:58
S7	938	707/3.ccls. and (image with process\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 18:59

## EAST Search History

S8	963	707/3.ccls. and (imag\$3 with process\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:03
S9	151	707/3.ccls. and (imag\$3 with process\$3) and (search\$3 with input\$3 with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:04
S10	1	707/3.ccls. and (imag\$3 with process\$3) and ((search\$3 with input\$3 with image) same (keyword\$1 or term\$1)) and ((search\$3 or locat\$3 or find\$3) with original with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:06
S11	8	(imag\$3 with process\$3) and ((search\$3 with input\$3 with image) same (keyword\$1 or term\$1)) and ((search\$3 or locat\$3 or find\$3) with original with file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:09
S12	34	(imag\$3 with process\$3) and ((search\$3 or locat\$3 or find\$3) with original with file with input\$3 with image\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:28
S13	1126	(search\$3 or quer\$4) with digital with file\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:29
S14	4	((search\$3 or quer\$4) with digital with file\$1) and (quer\$4 with image with keyword\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 19:59

## EAST Search History

S15	15	((search\$3 or quer\$4) with digital with file\$1) and (quer\$4 with (input\$3 or scan\$4 or actual) with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 20:00
S16	50	("5911139").URPN.	USPAT	OR	OFF	2006/09/30 20:12
S17	4	("5911139").URPN. and (quer\$4 with input\$4 with image)	USPAT	OR	OFF	2006/10/01 11:29
S18	4	("5911139").URPN. and (quer\$4 with input\$4 with image)	USPAT	OR	ON	2006/10/01 11:29
S19	17	("5911139").URPN. and (quer\$4 with image)	USPAT	OR	ON	2006/10/01 11:30
S20	3	("5911139").URPN. and (quer\$4 with image with (keyword\$1 or temr\$1 or word))	USPAT	OR	ON	2006/10/01 11:31
S21	4	("5911139").URPN. and (quer\$4 with image with (keyword\$1 or term\$1 or word))	USPAT	OR	ON	2006/10/01 11:31
S22	0	("5911139").URPN. and (quer\$4 with image with (keyword\$1 or term\$1 or word) with feature\$1)	USPAT	OR	ON	2006/10/01 11:31
S23	4	("5911139").URPN. and (quer\$4 with image with (keyword\$1 or term\$1 or word))	USPAT	OR	ON	2006/10/01 11:41
S24	135	((embed\$4 or insert\$3) with (symbology or identifier\$1) with (image\$1))	USPAT	OR	ON	2006/10/01 11:42
S25	6	((embed\$4 or insert\$3) with (symbology or identifier\$1) with (image\$1)) and (search\$ with (original or digital) with imag\$3)	USPAT	OR	ON	2006/10/01 12:08
S26	112	(visual with based with quer\$3)	USPAT	OR	ON	2006/10/01 12:08
S27	0	(visual with based with quer\$3 with alphanumeric)	USPAT	OR	ON	2006/10/01 12:09
S28	5	(visual with based with quer\$3 with alphanumeric)	USPAT	OR	ON	2006/10/01 12:11
S29	5	(visual with based with quer\$3 with alphanumeric) and feature\$1	USPAT	OR	ON	2006/10/01 12:15
S30	6	QBPE or (query with pictorial with example)	USPAT	OR	ON	2006/10/01 12:16

## EAST Search History

S31	1642	(dynamic\$3 with add\$3 with (server\$1 or component\$1 or database\$1 or reposito\$3 or (data adj base\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:03
S32	336	(dynamic\$3 with add\$3 with (server\$1 or component\$1 or database\$1 or reposito\$3 or (data adj base\$1))) and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:03
S33	0	(dynamic\$3 with add\$3 with (server\$1 or component\$1 or database\$1 or reposito\$3 or (data adj base\$1))) and transaction\$1 and (call with level with lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:04
S34	129	transaction\$1 and (call with level with lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:04
S35	7	transaction\$1 and (call with level with lock\$3) and (global with transaction\$1) and (local with transaction\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:14
S36.	12	("5193188"   "5287501"   "5504899"   "5524205"   "5701480"   "5806065"   "5870763"   "5933838"   "5946698"   "6067550"   "6151607"   "6182086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 22:01
S37	0	("20040244004").PN.	USPAT; USOCR	OR	OFF	2006/10/01 20:14
S38	2	("20040244004").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 20:14

## EAST Search History

S39	1	S38 and process	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:21
S40	2	"20010037250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:21
S41	100	"5815657"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:25
S42	82	"5815657" and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:25
S43	66	"5815657" and transaction\$1 and server\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:25
S44	45	"5815657" and transaction\$1 and server\$1 and distributed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:26
S45	1	"5815657" and transaction\$1 and server\$1 and distributed and (global with transaction) and (local with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:29

## EAST Search History

S46	4876	(process with interface with service\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:29
S47	3	(process with interface with service\$1) and (global adj commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:30
S48	3	(server\$1 with interface with service\$1) and (global adj commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:30
S49	0	(server\$1 with provid\$3 with service\$1) and (global adj commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:31
S50	2795	merchant with server\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:31
S51	2439	(merchant with server\$1) and transaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:46
S52	2	(merchant with server\$1) and transaction and (global with commit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:33

## EAST Search History

S53	154164	(distributed with system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:33
S54	169	(distributed with system) and (server\$1 with independent with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:35
S55	28	(distributed with system) and (server\$1 with independent with transaction) and (global with commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:38
S56	363	(distributed with system) and (server\$1 with directly with interact\$3) and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:39
S57	0	(distributed with system) and (server\$1 with directly with interact\$3) and transaction\$1 and (global with commit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:39
S58	23	(distributed with system) and (server\$1 with directly with interact\$3) and transaction\$1 and (global with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:42
S59	2	(merchant with server\$1) and transaction and (globalcommit or (global with commit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:47

## EAST Search History

S60	123	(merchant with server\$1) and transaction and (global with transaction\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:47
S61	2	(merchant with server\$1) and transaction and ((global with transaction\$1) same commit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:48
S62	127	(service with server\$1) and transaction and ((global with transaction\$1) same commit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:49
S63	108	(service with server\$1) and transaction and ((global with commit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:49
S64	0	(service with server\$1) and transaction and ((global with commit with (metadata or (meta adj data))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:50
S65	16	(service with server\$1) and transaction and ((global with commit with (data or information)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 20:56
S66	10	(service with server\$1) and transaction and ((global with commit with (data or information))) and java	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:09

## EAST Search History

S67	395340	(distribut\$3 with system\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:09
S68	19838	(distribut\$3 with system\$1) and (plurality with server\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:10
S69	7998	(distribut\$3 with system\$1) and (plurality with server\$1) and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:10
S70	0	(distribut\$3 with system\$1) and (plurality with server\$1) and transaction\$1 and (global with comitt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:10
S71	82	(distribut\$3 with system\$1) and (plurality with server\$1) and transaction\$1 and (global with commit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:11
S72	42	(distribut\$3 with system\$1) and (plurality with server\$1) and transaction\$1 and (global with commit\$3) and (log with recover\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:11
S73	44	(distribut\$3 with system\$1) and (plurality with server\$1) and transaction\$1 and (global with commit\$3) and (log\$4 with recover\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:32
S74	1	("6785696").PN.	USPAT; USOCR	OR	OFF	2006/10/01 21:22

## EAST Search History

S75	12	("5740433"   "5745753"   "5781910"   "5794252"   "5799322"   "5799323"   "5832203"   "5835915"   "5884328"   "5926816"   "5956489"   "6496949"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 21:22
S76	0	(plurality with server\$1) same (conventional with bus with topology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:33
S77	3	server\$1 same (conventional with bus with topology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:34
S78	377	server\$1 same (bus with topology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:35
S79	40	(plurality with server\$1) same (bus with topology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:35
S80	14	((plurality with server\$1) same (bus with topology)) and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:35
S81	0	((plurality with server\$1) same (bus with topology)) and transaction\$1 and (global with commit\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:36

## EAST Search History

S82	5	((plurality with server\$1) same (bus with topology)) and transaction\$1 and (global)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:37
S83	38	(global adj commit) or globalcommit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:37
S84	38	((global adj commit) or globalcommit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:42
S85	2552	(web with service\$1 with transaction\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:43
S86	817	(web with service\$1 with transaction\$2) and global	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:43
S87	10	(web with service\$1 with transaction\$2) and (global with commit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:45
S88	1	(web with service\$1 with transaction\$2) and (global with commit\$3) and (fault with toleran\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:49

## EAST Search History

S89	8134	(remote with method with invocation) or rmi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:50
S90	1690	((remote with method with invocation) or rmi) and transaction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:50
S91	4	((remote with method with invocation) or rmi) and transaction\$1 and (local with transaction) and (globalcommit or (global adj commit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:52
S92	46	((remote with method with invocation) or rmi) and transaction\$1 and (local with transaction) and (global with transaction\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:52
S93	9	((remote with method with invocation) or rmi) and transaction\$1 and (local with transaction) and ((global with transaction\$1) same commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:59
S94	241	((remote with method with invocation) or rmi) and (transaction\$1 with context\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 21:59
S95	63	(eliminat\$4 with transaction with manager)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:03
S96	39	(eliminat\$4 with transaction with manager) and global	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:07
S97	755	(composite with transaction)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:16

## EAST Search History

S98	0	(composite with transaction) and (scheduler\$2 with (invocation or invok\$3) with service\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:21
S99	1289	MDBS or (multidatabase adj system)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:21
S10 0	401	(MDBS or (multidatabase adj system)) and transaction\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:21
S10 1	124	(MDBS or (multidatabase adj system)) and transaction\$1 and (global)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:22
S10 2	11	(MDBS or (multidatabase adj system)) and transaction\$1 and (global with commit\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:26
S10 3	11	(composite with MDBS or (multidatabase adj system)) and transaction\$1 and (global with commit\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:26
S10 4	0	(composite with (MDBS or (multidatabase adj system))) and transaction\$1 and (global with commit\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:27
S10 5	3	(composite with (MDBS or (multidatabase adj system))) and transaction\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:27